



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 4020

Bib Data Sheet

| | | | | | |
|---|---|--------------------------------------|--|---|-------------------------------------|
| SERIAL NUMBER 10/086,442 | FILING OR 371(c) DATE 03/04/2002 RULE | CLASS 369 | GROUP ART UNIT 2627 | ATTORNEY DOCKET NO. R2184.0137/P137 | |
| APPLICANTS Hideaki Hirai, Kanagawa, JAPAN; Shigeru Ohuchida, Tokyo, JAPAN; Hiroshi Akiyama, Kanagawa, JAPAN; | | | | | |
| ** CONTINUING DATA ***** | | | | | |
| ** FOREIGN APPLICATIONS ***** JAPAN 2001-063513 03/07/2001 JAPAN 2001-290046 09/21/2001 | | | | | |
| IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 04/05/2002 | | | | | |
| Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged | | STATE OR COUNTRY JAPAN | SHEETS DRAWING 20 | TOTAL CLAIMS 81 | INDEPENDENT CLAIMS 13 |
| ADDRESS 24998 | | | | | |
| TITLE OPTICAL ELEMENT, OPTICAL PICKUP UNIT, AND OPTICAL DISK DRIVE UNIT | | | | | |
| FILING FEE RECEIVED 3108 | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: | | <input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit | | |